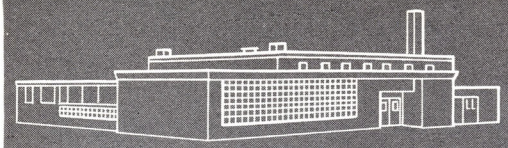
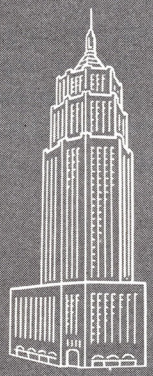
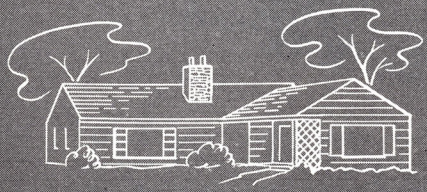
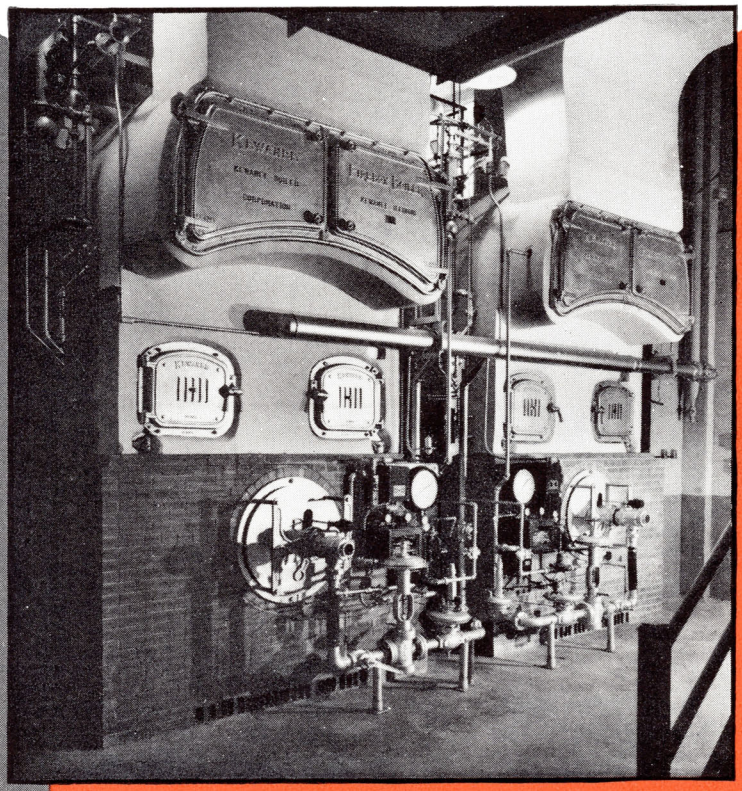
A.I.A. FILE NO. 30-C
(JAN. 1954)

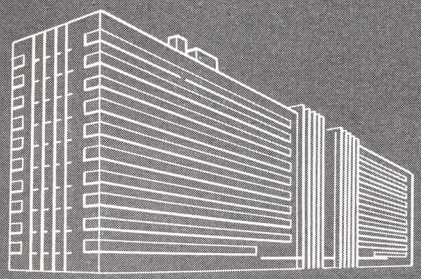




KEWANEE®
STEEL BOILERS







Heating America's Finest Buildings

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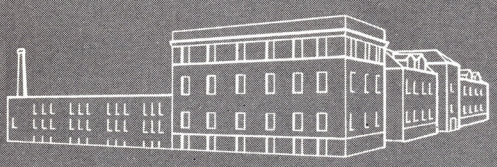
KEWANEE-ROSS CORPORATION
Division of American Radiator & Standard Sanitary Corporation
KEWANEE, ILLINOIS

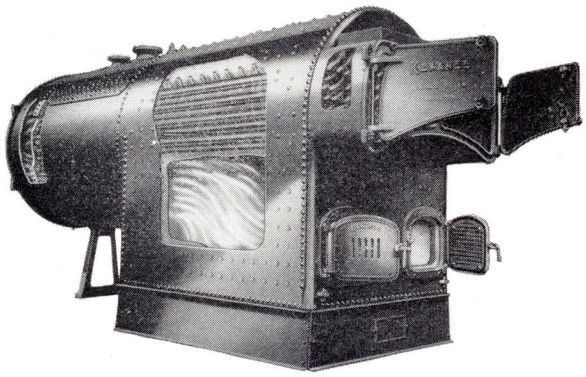


CIRCULAR SA-53

A.I.A. FILE NO. 30-C
(JAN. 1954)

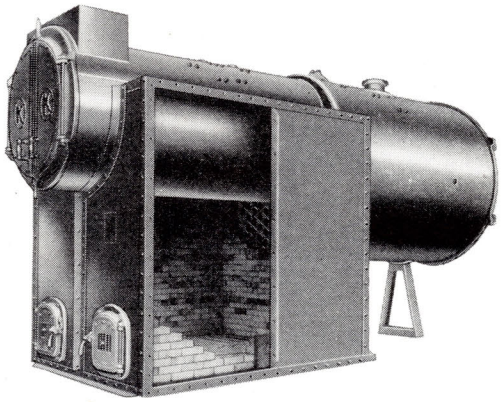
KEWANEE BOILERS FOR HIGH PRESSURE

Every Kewanee Hi Pressure Boiler is constructed and rated in strict accordance with ASME and SBI Code requirements, maintaining highest efficiencies, even when fired 50% above catalog ratings. This is made possible by longer flue gas travel through ample 3″ and 4″ tubes, generous steam space for large reserve supply of dry steam, sufficient firebox volume for complete combustion of fuels, ample water content, plus free waterways throughout for rapid circulation.



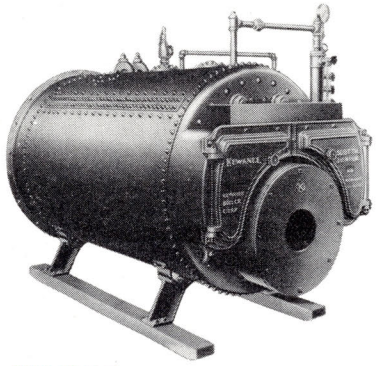
HEAVY DUTY RIVETED "500" SERIES

A rugged, dependable, Steel Riveted Boiler built in a range of 15 sizes for working pressures of 125 and 150 psi. Designed to burn oil, gas, or coal (stoker or hand-fired). Steam ratings from 3500 to 42,500 sq. ft. Write for Circular 105.



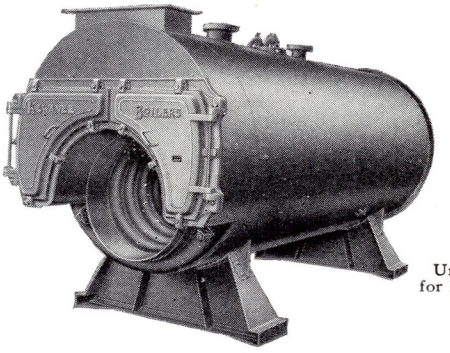
HI-TEST BOILER

Two-pass Kewanee HT Series is fusion welded, X-ray checked and stress relieved, designed to burn any fuel. Built in 8 sizes from 60 to 304 hp . . . 125 and 150 lb. steam working pressure. Write for Catalog 89.



SCOTTIE JUNIOR

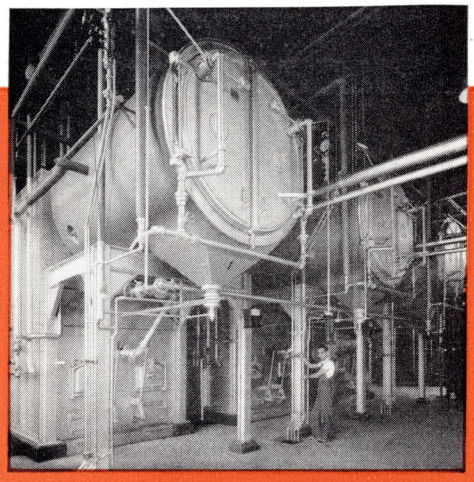
A sturdy high pressure riveted boiler . . . ideal for small industrial use. Built for 125 lb. working pressure in 5 sizes, 12 to 36 hp, 410 to 1240 lb. of steam per hour. Economical in first cost and operation. Burns oil or gas with highest possible efficiency. Write for Catalog 99.



Unit illustrated for high pressure

M-800 SERIES

A rugged Scotch Type Boiler for every commercial use built in 13 sizes for high and low pressure. Burns oil or gas. 5470 to 42,500 sq. ft. steam . . . 125-150 lb. working pressure. 1,313,000 to 10,200,000 Btu . . . 15 lb. steam or 30 lb. water. For further information write for Catalog 98.



Copyright 1953, Kewanee-Ross Corporation

In a modern central heating plant at St. Mary's Hospital, LaSalle, Illinois, three Kewanee Hi-Test Boilers are capable of producing 18 million Btu per hour. Operated at 125 lb. these boilers furnish heat for the entire hospital, power for the laundry, kitchen, sterilization equipment and other hospital needs.

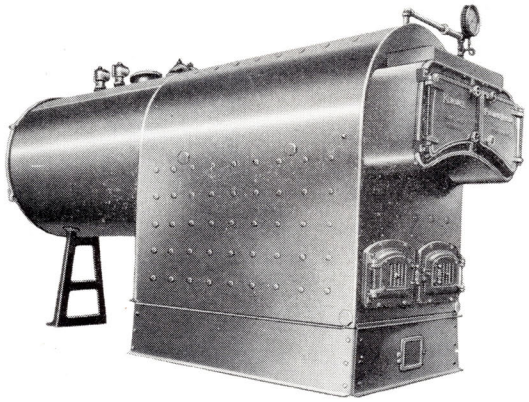
Architect: Louis H. Gerding, Ottawa, Illinois
Engineers: Beling Engineering Co., Moline, Illinois
Contractor: Hynds Plbg. & Heating Co., LaSalle, Illinois

KEWANEE BOILERS

Quality . . . Economy . . . Dependability . . .

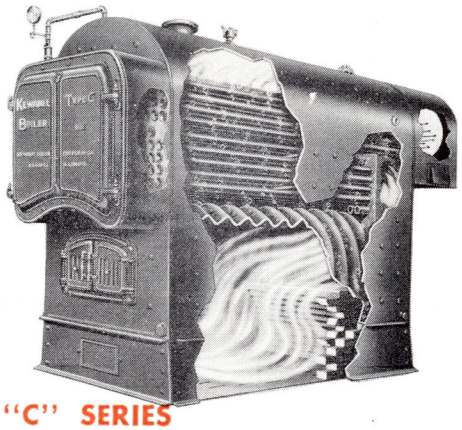
KEWANEE BOILERS FOR LOW PRESSURE HEATING

Regardless of the size or type of building, or whether your heating plans call for convectors, conventional radiators, panel coils, or radiant baseboards, there is a Kewanee Boiler just right for the job. You can burn oil, gas or coal, (stoker or hand-fired), with highest efficiency, using forced or gravity hot water, steam or vapor as the heating medium. Engineers and Architects all over the world specify "Kewanee" with a confidence and peace of mind that go with a job well done.



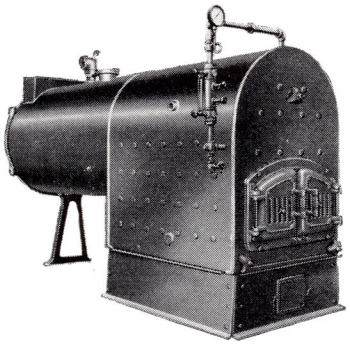
"5000" SERIES

An all welded 2-pass tube firebox boiler that features increased heating surface, steam space, furnace volume and water content, yet takes less floor space. 15 sizes ranging from 3500 to 42,500 sq. ft. steam. Write for Circular 91.15.



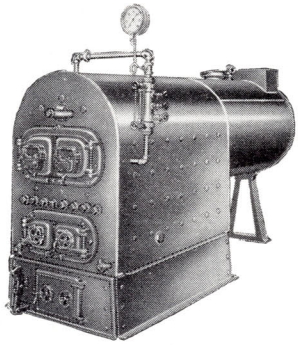
TYPE "C" SERIES

A popular, compact, welded boiler featuring the corrugated crown sheet which adds strength, more effective heating surface next to the fire, and is self-cleaning. 11 sizes from 6000 to 42,500 sq. ft. steam radiation. Write for Catalog 97.



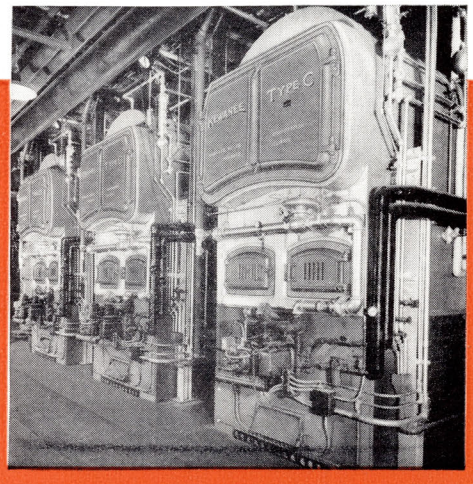
"P" SERIES

Welded Updraft "P" Series, for oil, gas or coal (stoker or hand-fired), rated from 1800 to 7290 sq. ft. of steam or 2880 to 11,660 sq. ft. of water. Single pass, requires minimum head room and stack height. For further information write for Circular 91.0.



"G" SERIES

A single-pass welded firebox boiler with smokeless downdraft grates. Ideal for heating average to medium size buildings where smoke ordinances are stringent. 9 sizes from 1800 to 7290 sq. ft. of steam or 2880 to 11,660 sq. ft. of water. Write for Circular 91.22.



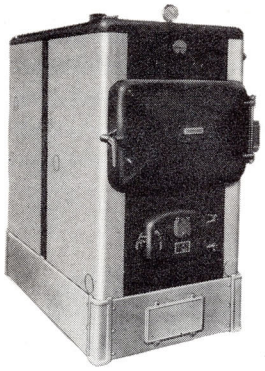
The three oil fired Kewanee Type "C" high firebox boilers recently installed in the new Ohio Farm Bureau Office Building at Columbus, Ohio, capable of producing over 15 million Btu per hour, is further evidence of the ever growing popularity of the Type "C" Boiler for heating America's finest buildings.

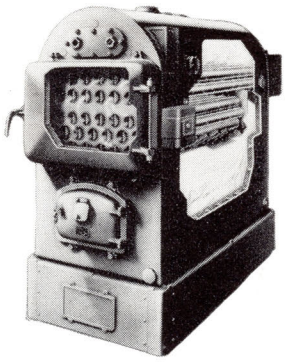
Benham, Richards & Armstrong, Columbus, Ohio, Architects
John Paul Jones and Cary & Millar, Cleveland, Ohio, Engineers
The Huffman Wolfe Company, Columbus, Ohio, Heating Contractor

. . . are built-in features of every KEWANEE

KEWANEE . . . for every Medium Size Building and Home

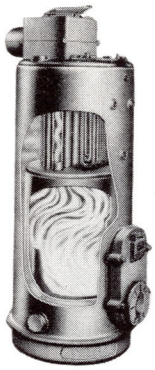
SQUARE-HEAT TYPE "R" BOILERS

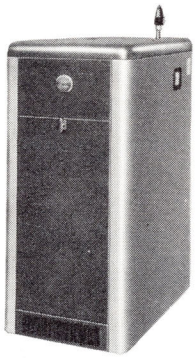




A boiler designed and built for burning oil, gas, or coal (stoker or hand-fired). 12 sizes from 740 to 5000 sq. ft. of steam or 1180 to 8000 sq. ft. of water. Can be furnished with attractive two-tone green jacket. Write for Catalog 88.

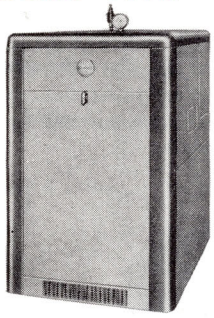
COTTAGE BOILER

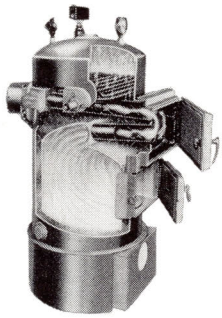




For hot water heating in small homes using gas or oil . . . 77,000 Btu or 510 sq. ft. of water. Enclosed in a compact two-tone green jacket, the Cottage Boiler can be installed in a minimum of space. Write for Circular 92-6.

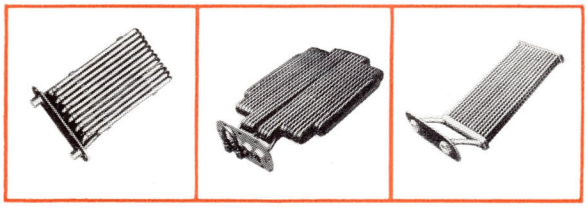
ROUND TYPE "R" BOILERS





An economical welded boiler for homes, built in 4 sizes ranging from 330 to 900 sq. ft. of steam or 530 to 1440 sq. ft. of water radiation. Burns any fuel. Available with Square or Round two-tone green jacket. Write for Catalog 92.

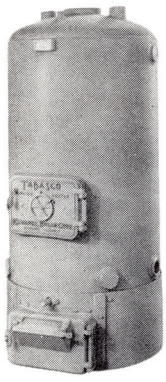
DOMESTIC HOT WATER COILS



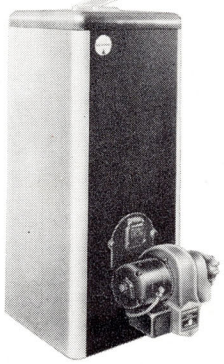
FOR COTTAGE | FOR ROUND "R" | FOR SQUARE "R"

Kewanee Copper Coils for Instantaneous Flow or Storage Tank Operation furnish an abundance of hot water for every purpose. The boilers provide for easy installation by simply removing the coil cover plate and bolting the coil in place. It may be fitted at small extra cost at any time—whether on a new boiler or one already installed.

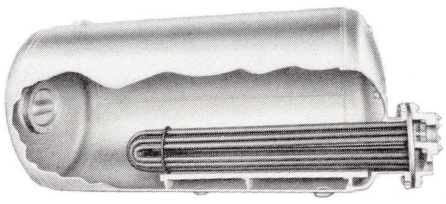
KEWANEE All-Weld STEEL WATER HEATERS



TABASCO — Built of extra heavy steel plate for longer life. 100 lb. working pressure. Burns any fuel. 5 sizes from 165 to 700 gal. raised 50° per hour. Write for Catalog TW-95.



COTTAGE BOILER—oil or gas fired—A direct fired domestic water heater ideal for any building where larger quantities of water are needed. 100 lb. working pressure. Provides 140 gal. 100° rise per hr. Furnished with handsome 23" x 23" insulated jacket. Write for Form 857.



STORAGE WATER HEATER

Provides an abundance of hot water for constant service and sudden demands using exhaust or live steam. Working pressures 100-125-150 lb. 15 standard coil elements for heating 50 to 6000 gal. per hour. 29 standard size storage tanks, 95 to 2240 gal. capacity. Write for Catalog 94.

BUILDING BETTER BOILERS OVER 80 YEARS

KEWANEE-ROSS CORPORATION

Division of American Radiator & Standard Sanitary Corporation

KEWANEE, ILLINOIS

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